

April 12, 2004

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Applicants: John H. Paul et al.

Serial No.: 10/707,747 Filing Date: 01/08/2004

For: Detection of Red Tide Organisms by Nucleic Acid Amplification

Examiner: Unassigned

Art Unit: 1651

Our Reference No.: 1372.120.PRC

Dear Sir:

Enclosed please find the following:

1. Information Disclosure Statement By Applicants- 2 pages;

2. Copies of four (4) U.S. Patent Documents;

3. Copies of the front covers of two (2) Non-Patent Literature Documents; and

4. Self-addressed, postage prepaid post card to serve as a receipt for items 1-3.

Very respectfully,

SMITH & HOPEN

By: Anton J. Hopen

anton.hopen@smithhopen.com

AJH/cm enclosure

CERTIFICATE OF MAILING (37 C.F.R. 1.8)

I HEREBY CERTIFY that this correspondence is being mailed with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 12, 2004.

Date: April 12, 2004

Charlene Morgan

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Sheet 1

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	10/707,744			
Filing Date	01/08/2004			
First Named Inventor	John Paul			
Art Unit	1651			
Examiner Name	Unassigned			
Attomory Docket Number	1272 120 DDC			

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 6,319,673 B1	11-20-2001	Beck et al.	
	2	^{US-} 6,387,652 B1	05-14-2002	Haugland et al.	
	3	US- 6,395,517 B1	05-28-2002	Abbaszadegan et al.	
	4	^{US-} 2003/0186222 A1	10-02-2003	Paul, III	
		US-			
	1	US-			
		US-			

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Π
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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			Complete if Known		
Substitute for form 1449/PTO				Application Number	10/707,747
INF	ORMATION	DIS	CLOSURE	Filing Date	01/08/2004
STATEMENT BY APPLICANT			PPLICANT	First Named Inventor	John Paul
				Art Unit	1651
(Use as many sheets as necessary)			ecessary)	Examiner Name	Unassigned
Sheet	2	of	2	Attorney Docket Number	1372.120.PRC

	NON PATENT LITERATURE DOCUMENTS	
Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
5	GRAY, M. ET AL., Molecular Detection and Quantitation of the Red Tide Dinoflagellate Karenia Brevis in the Marine Environment, Appiled & Environmental Microbiology, 2003, 69, 9	
6	LEONE, GIONATA ET AL., Molecular beacon probes combined with amplification by NASBA enable homogeneous, real-time detection of RNA, Nucleic Acids Reseach, 1998, Vol. 26, No. 9	
	No. ¹	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. GRAY, M. ET AL., Molecular Detection and Quantitation of the Red Tide Dinoflagellate Karenia Brevis in the Marine Environment, Appiled & Environmental Microbiology, 2003, 69, 9 LEONE GIONATA ET AL., Molecular beacon probes combined with amplification by NASBA

Examiner	Date	
Signature	Considered	

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